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Stepper Motor Actuated Height Control Valve for Suspension Systems

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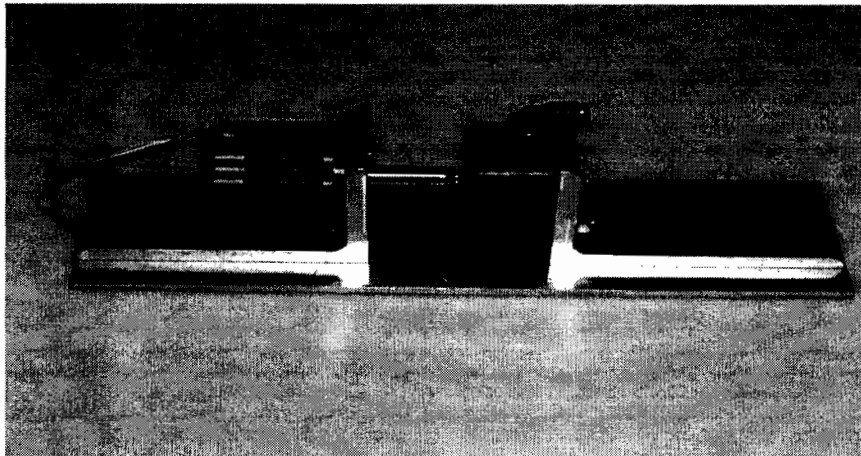
Stepper Motor Actuated Height Control Valve

**for
Suspension Systems**

by

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April 27, 2006



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ABSTRACT

The height control valve project involves using existing technologies to change the method of actuating a suspension air control valve. In this report, the current means of actuating the height control valve will be explained along with each part in the current system. This report will also cover the parts that will make up the new system and their theory of operation. Finally, the results of simulation and testing will be covered and discussed.

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